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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/691,031	10/22/2003	Edward Z. Cai	HTG-03/1998	7558
7590	05/10/2006		EXAMINER	
Edward Z. Cai 4607 SE Autumn Ct. Camas, WA 98607			ALEXANDER, REGINALD	
			ART UNIT	PAPER NUMBER
			1761	

DATE MAILED: 05/10/2006

Please find below and/or attached an Office communication concerning this application or proceeding.



# UNITED STATES PATENT AND TRADEMARK OFFICE

10/681,031  
UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, DC 20231  
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Paper No.

## NOTICE OF FEE DEFICIENCY

The informality regarding the payment of the fee is indicated below in connection with

the original filing of the application and/or preliminary amendment (e.g. additional claim fees)

the reply filed on \_\_\_\_\_ because of the \_\_\_\_\_ following matter(s). See 37 CFR 1.111 and 37 CFR 1.135. The reply is not fully responsive to the prior Office action

### FEE(S) DUE

1. The reply (e.g., amendment) is considered incomplete in that the funds in Deposit Account No. \_\_\_\_\_ are insufficient to cover the entire fee due. The balance\* is due within the time period set below.

2. The reply (e.g., amendment) is considered incomplete in that the Credit Card payment to cover the entire fee due to Account \_\_\_\_\_ (Card type + last 4 digits ONLY) was refused.

The balance\* is due within the time period set below.

3. The reply (e.g., amendment) has not been entered, since applicant has failed to remit (or authorize charge to a Deposit Account or Credit Card) the fee as indicated on the attached Patent Application Fee Determination Record. Remittance or authorization is due within the time period set below.

4. The filing fee of \$ \_\_\_\_\_ submitted in this application is insufficient. A balance of \$ \_\_\_\_\_ is due for presentation of excess claims (37 CFR 1.16(b) & (c)).

5. Other.

Explanation (Provide specific details of the required correction in order to assist the applicant. Indicate whether a service charge has been added to the fee due):

8 EXTRA INDEPENDENT CLAIMS \$100 Each

APPLICANT IS GIVEN A TIME PERIOD OF ONE (1) MONTH or THIRTY (30) DAYS FROM THE MAILING DATE OF THIS NOTICE, WHICHEVER IS LONGER, WITHIN WHICH TO REMIT THE FEE DUE IN ORDER TO AVOID ABANDONMENT. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136.

THE INDICATED AMOUNT OF THE FEE(S) DUE IS SUBJECT TO CHANGE YEARLY ON OCTOBER 1 (37 CFR 1.16 & 1.21). THE AMOUNT OF THE FEE(S) DUE IS DETERMINED AS OF THE DATE A COMPLETE REPLY IS RECEIVED BY THE OFFICE (37 CFR 1.8 & 1.10). BECAUSE THE AMOUNT DUE IS NOT NECESSARILY THE FEE INDICATED ABOVE, IT IS RECOMMENDED THAT APPLICANT CHECK THE CURRENT FEE SCHEDULE WHICH IS POSTED ON THE USPTO'S WEBSITE AT: <http://www.uspto.gov/web/offices/ac/qs/ope/fees.htm>

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John M. Holland  
Legal Instruments Examiner (LIE) or Clerk of Group

Inquires regarding this Notice should be addressed to the above at

571-272-1019

(insert Phone Number).